**How to default HP Printer after Refilling the Cartridges?**

**Important Message & Precaution (Quoted)**

Never use dripping over filled cartridge into the printer. If the cartridge is leaking ink, it unable to print. Over filling of the cartridges can cause poor print quality.

**Method 1 – Need 2 similar Cartridge to change over (Quoted).**

My ink levels do not show full after refilling the cartridges?

This reset method may work on some HP printer.

You will need two extra cartridges and the one you refilled. First, put the refilled cartridge in the printer. Allow it to recognize the cartridge and print an alignment page. Take that cartridge out and place in the first extra cartridge. Allow it to recognize and print an alignment page. Take the first extra cartridge out and place the second extra cartridge in. Allow it to recognize and print an alignment page. Take the second extra cartridge out. Place the refilled cartridge back in the printer. It will print an alignment page and then the estimated ink level will be reset to full. Your refilled cartridge will print even if the ink levels are not showing full. (Unquote)


**Method 2 – Need to save it but varies from each model (Quoted).**

I'm assuming you set the print options from within an application, in this case, the settings are not saved.

If you right-click the printer and select 'properties' (enter from Control Panel printers and Faxes) change settings and click OK, this should change the defaults. However, this may vary from printer to printer - not sure. (Unquote)

Information extracted on 20 September 2010 at URL: [http://www.webmasterworld.com/webmaster_hardware/3070104.htm](http://www.webmasterworld.com/webmaster_hardware/3070104.htm)

**Method 3 – Cold Resetting (Quoted)**

There is a technique known as cold resetting. It basically will set all your HP printer settings to the factory default levels. It is important to note that any settings made at the control panel of your printer are going to be reset. Hence, in case you happen to have a JetDirect card then even the IP address will be reset to the factory defaults. Make sure to remove the card before resetting your HP printer. You can try to reset NVRAM. To do this, switch off your HP printer and then hold down the ‘Go’ key for around 20 seconds while switching the printer back on again.

- HP 1200 and 1100 models resetting: To do this, simply change the data by going into the service mode. This is applicable if your HP printer has a display panel. Otherwise you need to hold down the ‘Go’ button for around 5 seconds while the printer is switched on.
- HP 2100 printer resetting: You need to press the ‘job cancel’ key after switching off the printer. Then switch the printer on and only then release the key called ‘job cancel.’ Make sure you release the button within 20 seconds of the LEDs coming on.
- HP 2200 printer resetting: Switch off your printer and then hold down the ‘Go’ key. Switch back the printer on while holding the ‘Go’ button till the light comes on. Then release the button.
- HP 6P and 5P models resetting: Switch off your printer and then press the ‘reset’ button and within 20 seconds switch on the printer back again.
General Information to Consumers & Users

Print Head Clog due to dirt accumulated from Paper Media confirmed by Nozzle Check. Printer design using Ink Cartridge to purge dirt, cartridge less than 50% is not effective due to insufficient pressure. False Alarm, cartridge is not “Faulty”. Printer Driver Program set by Original ink level standard as the cut off point (Threshold Level) for Ink Cartridge.

Refillable Ink Cartridges (DIY) for use on Brother’s, Canon’s and Epson’s Model are available. Do not refill Ink to maximum and/or exceed the level result in poor print quality due to poor air circulation and flow.

Number of pages base on ISO / IEC FCD 24711 and 24712 Test Suit comparison criteria. Cartridge that consist of Sponge type will retain about 40% of the Ink Output although more Ink Input Capacity been loaded. Example Ink Input is 18 ml the Usable Ink Output is (18 X 60%) = 10.8 ml compare those without sponge type of 15 ml. i.e. Sponge type has less Ink Output performance of (15 – 10.8) = 4.2 ml.

Another reason is printer program cut off point by the Drive Software is already set and predetermines. Example program set at 12 ml. when cartridge was filled at 16 ml. User can only use 12 ml. the balance is still unusable unless using Nippon-ink Auto Reset Chip cartridge with Nippon-ink Refill Kit Set Ink Solution. User can reduce cost and benefited in the Cost Saving to recycle and reuse the cartridges.

For Brother’s cartridge NP-LC 38/67 and NP-LC 37/57 is the same model. Nippon-ink cartridge is LC 67 and LC 57 respectively. Original Brother cannot be used and the difference is the ink-input capacity is half of LC 67 and LC 57 respectively with lower price.

Removing Yellow Label or Orange Cap, ink might flow out due to User wrong holding position that might pressed onto the cartridge and pressure inside the cartridge might spill out from the nozzle and/or Bleeding Hole location. If Yellow Label not properly remove the ink might not flow. Result in False Alarm.

Support – Purchase – Use – Nippon-ink Cartridges

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